<110> Hillman, Jennifer L.

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                 20
                                      25
Val Ala Ala Glu Gln Gln Lys Ala Gln Phe Thr Ala Gln Val His
                                      40
                                                          45
                 35
His Phe Met Glu Leu Cys Trp Asp Lys Cys Val Glu Lys Pro Gly
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                                      55
                                                          60
Asn Arg Leu Asp Ser Arg Thr Glu Asn Cys Leu Ser Ser Cys Val
                                      70
                                                          75
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Asp Arg Phe Ile Asp Thr Thr Leu Ala Ile Thr Ser Arg Phe Ala
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                                      85
Gln Ile Val Gln Lys Gly Gln Gln
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gcgcagttta ctgcacaggt gcatcacttc atggagttat gttgggataa atgtgtggag 180
aagccaggga atcgcctaga ctctcgcact gaaaattgtc tctccagctg tgtagaccgc 240
ttcattgaca ccactcttgc catcaccagt cggtttgccc agattgtaca gaaaggaggg 300
cagtaggcca tcccccagga gaatgacaga agcaaaggac ttgttactaa gcagatttaa 360
gggtcagtgg gggaaggcta tcaacccatt gtcagatcag catcaggctg ttatcaagtc 420
                                                                    455
tgttggtgct aaaaagtaaa agatgaaatg ttcaa
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PC-0034 US
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<213> Homo sapiens
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<222> 29
<223> a, t, c, g, or other
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gcacaggtgc atcacttcat ggagttatgt tgggataaat gtgtggagaa gccagggaat 120
cgcctagact ctcgcactga aaattgtctc tccagctgtg tagaccgctt cattgacacc 180
actcttgcca tcaccagtcg gtttgc
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524, 527, 551, 574, 592-593, 597
<223> a, t, c, g, or other
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## PC-0034 US

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gtctctccag ctgtgtagac cgcttcattg acaccactct tgccatcacc agtcggtttg 240
cccagattgt acagaaagga nggcagtaag ccatccccc aggagaatga cagaagcaaa 300
ggacttgtta ctaagcagnt taanggtcag tgggggaagc tatcaaccca tttcaggtna 360
gccatcagct gttatcnaag tctgttggtg ctaaaaagta aaagtgaatg ttcaannnnn 420
nnnnnnnnn nnnnccccga cttattnnct ccttcanccc gggattaatt ccggncggta 480
cctgcaggng taccactttc cctaaagtga tcgtttagan cttnggnaat caggtcatag 540
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acatttattt ctagtgttcc tgccaatcag agatctctat attaaattct aaaatgggat 180
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gaagccagga agtcggctag actcccgcac tgaaaactgc ctctctagct gtgtggatcg 180
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<212> DNA
<213> Mus musculus
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<221> misc_feature
<223> Incyte ID No: 700119766H1
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PC-0034 US
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tectggette tecacacact tateccaaca tagttecatg aagtgatgea eetgegeagt 180
gaattgegee ttetgetgtt eggeggeeae eaggegttgt aacteegett egteegette 240
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accaageteg g
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<211> 274
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<221> misc_feature
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gtggagaagc caggaagtcg gctagactcc cgaactgaaa actgcctctc tagctgtgtg 180
gategattea ttgacactae tettgecate accggtegtt ttgeccagat cgtacagaaa 240
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tggccattca gtctgcttag taacaagtct tttggtcttc cgtcattcca aggtatggcc 180
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<212> DNA
<213> Rattus norvegicus
<220>
<221> misc feature
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ttcattgaca ctactcttgc catcaccggt cgttttgccc agatcgtaca gaaaggaggg 180
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## PC-0034 US

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cagtaggcca taccttggaa tgacggaaga ccaaaagact tgttactaag cagactgaat 240 ggccagtggt gaaagacttg tcaacatgtc aggttagcgt caggcagtta ccaagtctgt 300 tggtgttaag aagtaacaaa gc 322
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<212> PRT

<213> Homo sapiens

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His Phe Met Glu Leu Cys Trp Asp Lys Cys Val Glu Lys Pro Gly 35 40 40 45

Asn Arg Leu Asp Ser Arg Thr Glu Asn Cys Leu Ser Ser Cys Val 50

Asp Arg Phe Ile Asp Thr Thr Leu Ala Ile Thr Ser Arg Phe Ala 65 70 75

Gln Ile Val Gln Lys Gly Gln 80